

FIG. 1

144 VCY
 142 HSY
 140 B
 138 G
 136 R
 134 RESV
 132 OVRCHT#
 130 +5V
 128 +5V
 126 USB+
 124 GND
 122 INIT#
 120 CCLK
 118 GRE0#
 116 VCC3_3
 114 ST0
 112 ST2
 110 RBF#
 108 GND
 106 RESV
 104 SBA0
 102 VCC3_3
 100 SBA2
 98 SB_STB
 96 GND
 94 SBA4
 92 SBA6
 90 RESV
 88 GND
 86 VCC3_3AUX
 84 VCC3_3
 82 GAD31
 80 GAD29
 78 VCC3_3
 76 GAD27
 74 GAD25
 72 GND
 70 AD_STB1
 68 GAD23
 66 VDD0
 64 GAD21
 62 GAD19
 60 GND
 58 GAD17
 56 GCB#2
 54 VDD0
 52 GIRDY#
 50 VCC3_3AUX
 48 GND
 46 RESV
 44 VCC3_3
 42 GDEVS#
 40 VDD0
 38 GFERR#
 36 GND
 34 GSERR#
 32 GCB#1
 30 VDD0
 28 GAD14
 26 GAD12
 24 GND
 22 GAD10
 20 GAD8
 18 VDD0
 16 AD_STB0
 14 GAD7
 12 GND
 10 GAD5
 8 GAD3
 6 VDD0
 4 GAD1
 2 GMCH_AGPREF COIN_AGPREF

144	VCY	RESV	142	X
142	HSY	RESV	141	X
140	B	RESV	139	X
138	G	MONID2	137	X
136	R	MONID1	135	X
134	RESV	RESV	133	X
132	OVRCHT#	+12V	131	X
130	+5V	TYPEDET#	129	X
128	+5V	RESV	127	X
126	USB+	USB	125	X
124	GND	GND	123	X
122	INIT#	INIT#	121	X
120	CCLK	GRST#	119	X
118	GRE0#	GGHT#	117	X
116	VCC3_3	VCC3_3	115	X
114	ST0	ST1	113	X
112	ST2	RESV	111	X
110	RBF#	PIPE#	109	X
108	GND	GND	107	X
106	RESV	WBFX	105	X
104	SBA0	SBA1	103	X
102	VCC3_3	VCC3_3	101	X
100	SBA2	SBA3	99	X
98	SB_STB	SB_STB#	97	X
96	GND	GND	95	X
94	SBA4	SBA6	93	X
92	SBA6	SBA7	91	X
90	RESV	RESV	89	X
88	GND	GND	87	X
86	VCC3_3AUX	RESV	85	X
84	VCC3_3	VCC3_3	83	X
82	GAD31	GAD30	81	X
80	GAD29	GAD28	79	X
78	VCC3_3	VCC3_3	77	X
76	GAD27	GAD26	75	X
74	GAD25	GAD24	73	X
72	GND	GND	71	X
70	AD_STB1	AD_STB1#	69	X
68	GAD23	GCB#3	67	X
66	VDD0	VDD0	65	X
64	GAD21	GAD22	63	X
62	GAD19	GAD20	61	X
60	GND	GND	59	X
58	GAD17	GAD18	57	X
56	GCB#2	GAD16	55	X
54	VDD0	VDD0	53	X
52	GIRDY#	GFRAME#	51	X
50	VCC3_3AUX	RESV	49	X
48	GND	GND	47	X
46	RESV	RESV	45	X
44	VCC3_3	VCC3_3	43	X
42	GDEVS#	GTRDY#	41	X
40	VDD0	GSTOP#	39	X
38	GFERR#	PMEX	37	X
36	GND	GND	35	X
34	GSERR#	GPAR	33	X
32	GCB#1	GAD15	31	X
30	VDD0	VDD0	29	X
28	GAD14	GAD13	27	X
26	GAD12	GAD11	25	X
24	GND	GND	23	X
22	GAD10	GAD9	21	X
20	GAD8	GCB#0	19	X
18	VDD0	VDD0	17	X
16	AD_STB0	AD_STB0#	15	X
14	GAD7	GA06	13	X
12	GND	GND	11	X
10	GAD5	GAD4	9	X
8	GAD3	GAD2	7	X
6	VDD0	VDD0	5	X
4	GAD1	GAD0	3	X
2	GMCH_AGPREF	COIN_AGPREF	1	X

FIG.2

FIG. 3 is a plan view of the device in accordance with the present invention.

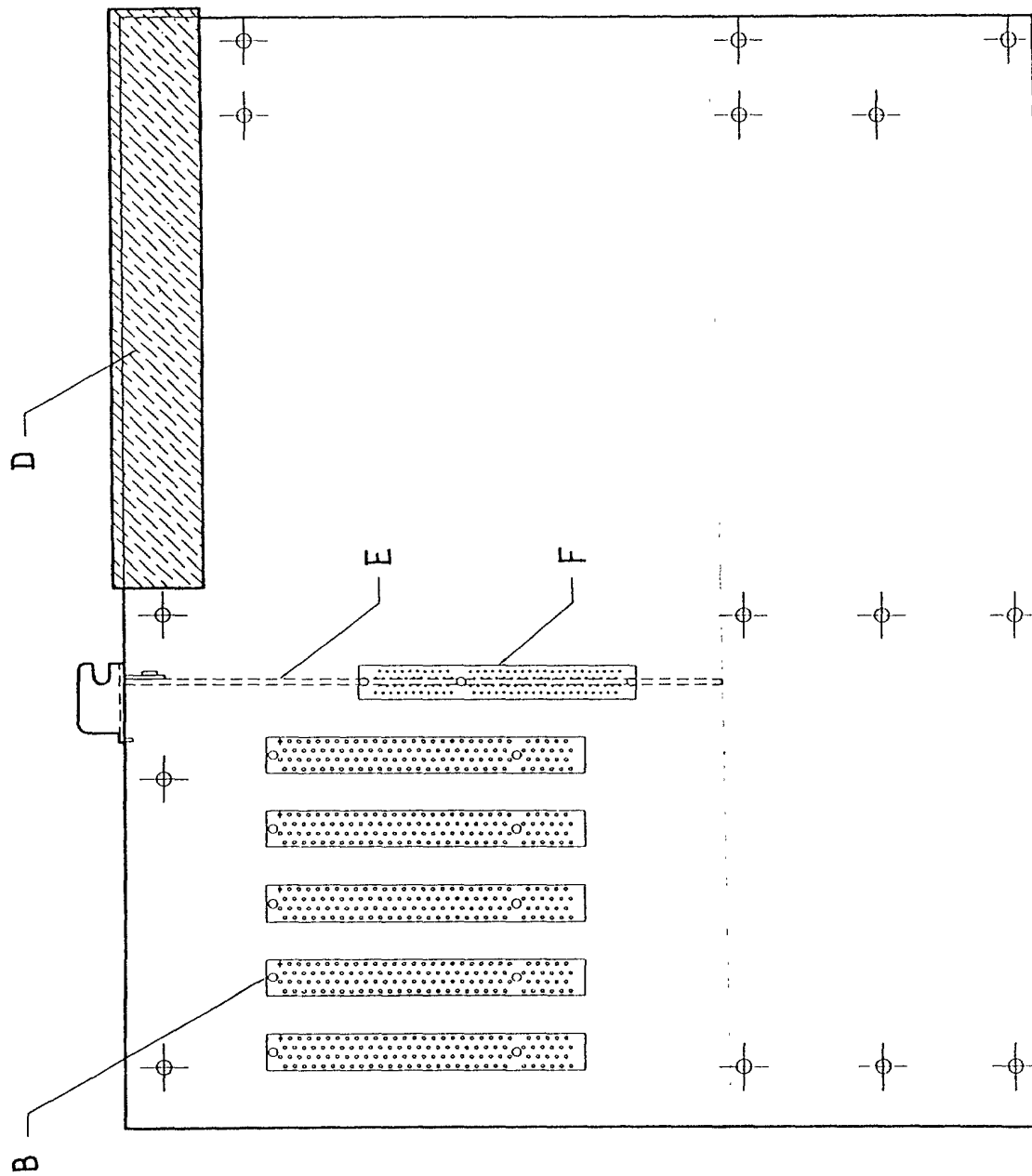


FIG. 3

FIG.4

